

DOCKET NO.: CRNT-0008

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent of:

Paul A. Kline

Serial No.: 09/765,910

Examiner: Not Yet Assigned

Filed: January 19, 2001

Group: 2661

For: **METHOD OF ISOLATING DATA IN A POWERLINE  
COMMUNICATIONS NETWORK**

RECEIVED

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DATE OF DEPOSIT: 10/22/01

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TYPED NAME: Michael D. Stein  
REGISTRATION NO.: 34,734

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**POWER OF ATTORNEY WITH REVOCATION  
AND CERTIFICATE UNDER 37 CFR 3.73(b)**

Revoking any and all powers of attorney heretofore given in the matter of the above-entitled application, the undersigned, assignee of the entire interest in the above-identified application, hereby appoints the attorneys listed below of the firm of WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania, 19103, as attorneys for applicant, with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith.

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**Telephone: (215) 568-3100**

☒ A Statement under 37 C.F.R. §3.73(b) and copies of relevant documents accompany this Revocation of Power of Attorney.

STATEMENT UNDER 37 C.F.R. §3.73(b)

Current Technologies, L.L.C., a Delaware corporation,

states that it is:

- ☒ the assignee of the entire right, title, and interest; or
- ☐ an assignee of an undivided part interest
- in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor of the patent application identified above.

- ☒ 1. The assignment was recorded in the Patent and Trademark Office at Reel 011645, Frame(s) 0643-0646.
- ☐ 2. The assignment has not yet been recorded. A copy of the assignment is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

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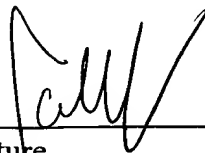
- ☐ Additional documents in the chain of title are listed on a supplemental sheet.
- ☐ Copies of assignments or other documents in the chain of title are attached.

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PATENT

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.



Signature

Name: **Scott Bruce**

Title: **General Counsel**

Date:

10/16/01



**UNITED STATES DEPARTMENT OF COMMERCE  
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\*101656849A\*

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/20/2001

REEL/FRAME: 011645/0643  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

KLINE, PAUL A.

DOC DATE: 03/15/2001

ASSIGNEE:

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GERMANTOWN, MARYLAND 20874

SERIAL NUMBER: 09765910

FILING DATE: 01/19/2001

PATENT NUMBER:

ISSUE DATE:

SEDLEY PYNE, PARALEGAL  
ASSIGNMENT DIVISION  
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04-06-2001

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101656849

To the Honorable Commissioner of Patents and Trademarks

1 documents or copy thereof.

1. Name of conveying party(ies): Paul A. Kline

2. Name and address of receiving party(ies):

Name: Current Technologies, L.L.C.

Internal Address: \_\_\_\_\_

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other \_\_\_\_\_Execution Date: 03/15/01Street Address: 12800 Middlebrook Road Suite 201City: Germantown State: MD ZIP: 20874Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)

B. Patent No.(s)

09765910

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Kevin L. Pontius

Internal Address: \_\_\_\_\_

Street Address: Roberts Abokhair & Mardula, LLC11800 Sunrise Valley Drive, Suite 1000City: Reston State: VA ZIP: 201916. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41):..... \$ 40.00☒ Enclosed☐ Authorized to be charged to deposit account

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Kevin L. Pontius  
Name of Person Signing  
Signature03/20/01

Date

Total number of pages including cover sheet: 4

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Paul A. Kline

Serial No.: 09/765,910

Group Art Unit: Not Yet Assigned

Filed: 01/19/01

Examiner: Not Yet Assigned

**FOR: METHOD OF ISOLATING DATA IN A POWERLINE COMMUNICATIONS  
NETWORK**

\* \* \* \* \*

**ASSIGNMENT Pursuant to 37 CFR § 3.56**

\* \* \* \* \*

I, Paul A. Kline, residing at 19501 Ridge Heights Drive, Gathithersburg MD, 20879, for good and valuable consideration, the sufficiency of which is hereby acknowledged, do hereby sell, assign and transfer unto Current Technologies, L.L.C., a Limited Liability Company, organized under the laws of the State of Delaware and having its principal office at 12800 Middlebrook Road Suite 201, Germantown MD, 20874, the entire right, title and interest, together with all rights of priority, in and to my invention for a Method of Isolating Data in a Powerline Communications Network., as described and/or claimed in my application for Letters Patent of the United States of America, filed January 19, 2001, and assigned application number 09/765,910, as well as all foreign counterparts thereof together with all Letters Patent issuing on the aforesaid application for Letters Patent, the same to be held and enjoyed by ASSIGNEE, its successors, assigns or other legal representatives, to the full ends of the terms of all said Letters Patent therefor which may be granted.

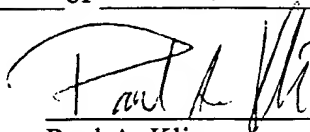
**I HEREBY AUTHORIZE ASSIGNEE** to make application for and to receive Letters Patent for said invention in any foreign countries in its own name, or in my name, at its election.

**AND I HEREBY COVENANT AND AGREE** that I will execute or procure any further necessary assurance of title to said invention and any Letters Patent which may issue therefor and that I will, at any time, upon the request and at the expense of ASSIGNEE deliver any testimony in any legal proceedings and execute all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patent which may be granted therefor in ASSIGNEE, its successors, assigns, or other legal representatives, and that I will, at any time, upon the request and at the expense of the ASSIGNEE execute any continuations, divisions, reissues, or any other additional applications for Letters Patent for said invention or any part or parts thereof, all of which applications and any Letters Patent issuing thereof are hereby assigned to ASSIGNEE, and will make all rightful oaths, and do all lawful acts requisite for procuring the same therein, without further compensation, but at the expense of ASSIGNEE, its successors; assigns or other legal representatives.

**AND I HEREBY AUTHORIZE AND REQUEST** the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States for said invention, resulting from any of the aforesaid application to assignee.



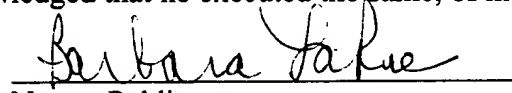
WITNESS MY HAND and seal this 15 of March, 2001.



Paul A. Kline

STATE OF Maryland )  
COUNTY OF Montgomery ) ss:

On this 15 day of March, 2001 personally appeared before me \_\_\_\_\_ to me known, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he executed the same, of his own free will and for the purposes set forth.

  
Notary Public

My Commission Expires: 9-12-2004